NEDH employees compile original *Intravenous Admixture Guide*

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An intravenous admixture compatibility guide, the first of its type in any hospital, was compiled at the New England Deaconess Hospital by Mr. Philip P. Pacella, associate manager of pharmacy services. It serves Deaconess physicians, intravenous therapy nurses and pharmacists as a valuable reference. The *Intravenous Admixture Guide* alphabetically lists compatibilities for currently approved intravenous drugs in use at NEDH.

The guide results from clinical experience, laboratory tests and literature gathered from drug companies, brochures, drug manufacturer's charts, package inserts and journals. For every intravenous drug it lists, the guide gives the single maximum and the maximum 24-hour dosages, stability, names of other drugs with which it is compatible and names of drugs which are incompatible. The guide also notes special information, such as "use within x hours," which is pertinent to the intravenous therapists, physician and/or pharmacist.

Mr. Pacella spent approximately a year compiling literature for the guide. Then, with the help of Miss Mary Berigan, intravenous therapy supervisor who now works at the Robert B. Brigham Hospital, he cross-referenced his literature data with the clinical experience of intravenous therapy nurses. In many cases further research and laboratory tests were necessary to define compatibilities and to refine data for the guide book.

Until the *Intravenous Admixture Guide* was compiled, IV nurses called the pharmacy to ascertain the compatibility of drugs prescribed for the intravenous admixtures. There were few standard answers and often, when immediacy was important, educated guesses had to suffice. In some cases, the administration of the intravenous preparation was delayed by IV nurses until laboratory tests or literature review proved the positive or negative compatibility of the admixture.

According to Mr. Pacella, "The guide gives authority to intravenous therapists to administer any listed admixtures to the patient. Preparations not listed in the guide are the responsibility of the patient's physician and must be administered by the physician.

"I don't think any other hospital has a guide of this nature. I've seen card indexes and notebook reference systems but this guide book is an original compiled for specific use at the Deaconess."

The derivation of the compatibility guide dates back to 1967 when the NEDH Drugs and Medications Committee, under the chairmanship of Dr. George E. MacDonald, internist, asked Mr. Pacella and Mr. Charles Schraub, manager of pharmacy services, to establish some type of intravenous admixture compatibility guide.

Dr. Bradley E. Copeland, current chairman of the department of pathology, was a member of the committee and also in charge of the intravenous therapists in 1967. He helped establish the single maximum dosage and maximum 24-hour dosage for every drug listed in the current guide. The guide was approved by the Drugs and Medications Committee under the chairmanship of Dr. W. Richard Burack, internist, in May 1970.

A centralized admixture program, within the pharmacy, is a direct out growth of the *Intravenous Admixture Guide*. When research for the guide was underway, IV preparations were mixed in an open system. Solutions came in bottles with screw-off caps and admixtures were prepared on the floors. In general, the open system was not conducive to good aseptic techniques.

Now, all intravenous admixtures are prepared in pharmacy under a closed system. The solutions are never exposed to the atmosphere except when a sterile needle with syringe penetrate the bottle's rubber top. All solutions are prepared in the pharmacy's clean air center which filters out 99.9 per cent of all bacteria and dirt particles.

"We assumed all responsibility for compatilibities when we centralized the admixture preparation program in pharmacy," explains Mr. Pacella.

As a result of the centralization of the admixture program, intravenous therapy nurses have more time to work wth patients who require intravenous care. The *Intravenous Admixture Guide* is available on every floor for use by doctors and/or intravenous therapy nurses when, in emergencies, they must prepare an admixture.

New England Deaconess Hospital
Boston, Massachusetts

pulse

VOLUME 26 — NUMBER 2 NOVEMBER 1972

Dr. Meissner attends international meeting

Dr. William A. Meissner, NEDH pathologist, attended a meeting, October 9-13, as one of eleven investigators on the World Health Organization (W.H.O.) Committee on the Histological Classification of Thyroid Tumors. Held in Zurich, Switzerland, the meeting culminated four years of research and established an international classification of tumors of the thyroid gland.

New England Deaconess Hospital is one of three collaborating centers in the United States chosen to participate on the W.H.O. thyroid tumor classification committee. The other two U. S. centers are at the University of Texas MD Anderson Hospital, Houston, Texas, and the University of California, San Francisco, California. Other centers are in: Columbia, Switzerland, France, Argentina, Mexico and Finland.

"W.H.O. is attempting to study diseases, especially cancer, on an international level. Various committees are appointed to investigate tumors of different types. This committee met by mail and in person in its effort to find a mutually acceptable classification of thyroid tumors," explains Dr. Meissner. In addition to the recent meeting in Zurich, the thyroid committee met two years ago in Laussane, Switzerland.

As a result of the committee's work, an international classification of thyroid tumors has been established. In about a year, a book entitled *Histological Typing of Thyroid Tumors*, will be published by the World Health Organization. Available in English, Spanish, French and Russian, it will be distributed by W.H.O. to every medical school in the world and to individuals upon request. In addition to the book, W.H.O. will issue kodachrome slides.

William A. Meissner, M.D.

The W.H.O. Committee on the Histological Classification of Thyroid Tumors is the second World Health

(*Continued on page 3*)

Employees in action . . .

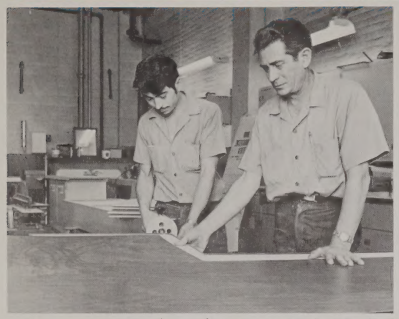
Mrs. M. Eleanor Clapp, assistant to Executive Vice President R. D. Lowry, attended a two-day institute for executive and administrative secretaries, September 14 and 15, sponsored by the American Hospital Association in Boston. On September 19 and 20, she attended a seminar and workshop on the management of people, sponsored in Boston by the New England Hospital Assembly.

* * *

Miss Johanna E. Dwyer, R.N. and in-service education co-ordinator, and **Miss Ann Hurley,** R.N. and in-service education instructor, attended a two-day workshop on "The Nursing Audit" sponsored by the Massachusetts Nurses Association Special Interest Group for In-Service Education, on November 1 and 2.

(*Continued on page 4*)

PROFILE: The Marangiello Men



Guiseppe Marangiello (left) and his father, Mr. Alfredo Marangiello, cabinetmakers, prepare a formica counter top.

Perseverance and patience must transcend the difficulties which challenge families who emigrate from their native land. Bidding farewell to parents, brothers, sisters, cousins and life-long friends is one of the first emotional strains which face the emigrating family. Then comes the task of reorienting lifestyles and vocational courses. Alfredo Marangiello, his wife and three children are among the people who picked up their familiar life and found a fulfilling way of life in the United States.

The emigration for the Marangiello family was completed in 1965 when the family was united in Boston after three years of sporadic separation. Mr. Marangiello and his two sons, Guiseppe and Donato, now work in the Deaconess Hospital Maintenance and Engineering Department. Guiseppe and his father are employed as cabinetmarkers — the trade of the Marangiello family. Donato is an apprentice painter.

The emigration of the Alfredo Marangiello family began with a telephone call in 1962 from Mr. Marangiello's brother, Dan. Fifty years and the Atlantic Ocean had separated the brothers when Dan Marangiello, a resident of West Newton, called his younger sibling asking him to come to the States to work in his furniture company. After some encouragement from his family, Alfredo Marangiello came to the U.S.A. for five months.

"When my father returned to Italy, he talked of moving to the States. It was a shock. We'd never thought of moving," reflects Guiseppe, the older of the Marangiello boys and spokesman for the family when conversation is in English.

It was a year before the Marangiello's started seriously discussing a move to the States. Mr. Marangiello returned to the States in 1964, and at the end of that year, Guiseppe joined his father in Boston. Mr. Marangiello still didn't consider the move to the States permanent and decided to return to his family in Italy.

Instead, after considerable discussion, Guiseppe convinced his father to send for Mrs. Marangiello and the other two children. Their embarkment to the United States was mixed with the excited anticipation of reuniting the family and a poignant nostalgia for the life they were leaving in Italy.

Many friends and several members of the Marangiello clan remain in Italy. Guiseppe and Donato's paternal grandfather died in 1959; but their paternal grandmother remains in Italy. Mr. Marangiello's sisters also live in Italy, but his brothers are in the western hemisphere — one in West Newton, the other in Brazil. All of Mrs. Marangiello's family remains in Italy except one sister who immigrated to New York City many years ago.

Before leaving for the United States, Mr. Marangiello and Guiseppe were cabinetmakers in Ruvo-del-Munte, Italy. Their trade is the continuation of a ten generation long family tradition. Both of Mr. Marangiello's brothers are also artisan cabinetmakers. All furniture built by the Marangiello men is custom made in any style — from modern to traditional; from Spanish Provincial to Early American.

Guiseppe, known by the hospital family as "Joe," sees vast differences between Italian cabinetmaking and American cabinetmaking. "In Italy we cut the trees, saw them my hand and put them away for four or five years until they are dry and we can put them together," he explains. "Here everything comes cut and ready for use."

In addition to building furniture for others, the Marangiello's craft items for themselves. Guiseppe, who is now 24 and married, furnished much of his home in Somerville, and Mr. Marangiello crafted the dining room set and a bedroom set for his Dorchester home.

The Marangiello's are not only master cabinetmakers, they also represent a long line of woodcarvers. Guiseppe's paternal grandfather did the carvings for Ruvo-del-Munte's Roman Catholic Church and crafted several statues.

"My grandfather taught me how to do the wood carvings," states Guiseppe. The Marangiello interest in wood carvings has, however, diminished during the past few generations. Mr. Alfredo Marangiello pursues the art to a very limited extent.

In Italy, Mr. Marangiello owned a cabinetmaking shop. He had just purchased land and another building for the shop's expansion when he decided to come to the States. Upon returning from a trip to Italy last spring, he told his sons that he had "sold the property and the move to America was now permanent."

"At my father's shop, we didn't specialize but made everything — doors, caskets, barrels for aging wines, tables, chairs," explains Guiseppe. He started working in his father's shop at the age of seven — the average age children begin work in Italy.

"By the time a child finishes kindergarten or at least the first grade, he must decide his trade," states Guiseppe. After five years of grammar school, Guiseppe went to art school, which can be broadly equivalated to our technical schools, for three years to study carpentry. He did not seek further formal education when he came to the United States at age 16.

Donato Marangiello, known as "Dan" by NEDH employees, was just ten when he came to the States and, hence, was compelled by law to attend school until age 16. He finished two years at English High School before joining the Deaconess.

It may seem that Donato has broken family tradition by turning to painting rather than carpentry for a vocation. This is not necessarily the case. After work hours, Donato helps his brother in Guiseppe's carpentry shop at home. According to Guiseppe, "he (Donato) is pretty good." Many of their customers are employees of the Deaconess Hospital who have seen the craftsmanship of Mr. Marangiello and Guiseppe at NEDH.

The work of all the Marangiello men can be seen throughout the hospital. Guiseppe and his father have spent recent months working with the hospital's other two carpenters on the construction of cabinets and counter tops for the ambulatory service unit on Deaconess 2 and the blood bank on Deaconess 3. They've produced counters for all hospital laboratories and nursing stations, tables and cabinets for special task areas and the wood work for the coronary and special care units on Farr 6.

"Alfredo and Guiseppe are conscientious, hard workers. They cut all parts and just start assembling. It all goes together and fits . . . very efficient," praises Mr. Clayton Kenny, associate manager of the maintenance and engineering department.

An apprentice painter, Donato must work another year before he will be considered an accomplished painter. As a result of the past few year's renovations within NEDH and the hospital's recent orientation toward brighter colors, Donato and the other painters are kept very busy giving "Dan" plenty of on the job experience.

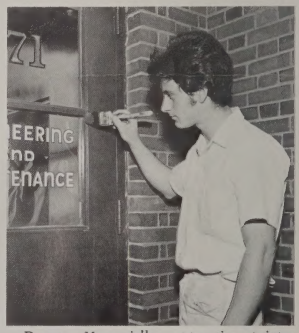
"Donato does the same basic work of a full-scale painter. We believe that for a period of three years a person should be an apprentice before he develops the painting finesse of a professional," states Mr. Kenny.

Guiseppe was the first member of the Marangiello family to join the hospital's employ. He began working in the fall of 1970 after three years of self-employment. The result of his independent cabinetmaking years is the private shop he still maintains at his home.

A few months after Guiseppe was hired, Mr. Cornelius Keating, manager of maintenance and engineering, asked Guiseppe if he could recommend someone who'd be interested in joining the expanding carpentry division of the department. Guiseppe recommended his father and, in January 1971, Mr. Alfredo Marangiello became a Deaconess employee. Donato was hired shortly afterward.

Before joining the Deaconess, Mr. Marangiello worked at an Italian cabinetmaking firm in West Roxbury where Guiseppe also worked for a time before undertaking his private business. The first job for both men was in an appliance store which employed all Italian people.

Upon their arrival in Boston, no one in the Marangiello family spoke a word of English. Since Alfredo and Guiseppe worked at an Italian-speaking business, a language difficulty didn't exist there. In addition, Mr. Marangiello's brother in West Newton could interpret for them when necessary.



Donato Marangiello, apprentice painter, does some touch up work outside the engineering and maintenance building.

Socially, however, it was different. How could anyone in the family make a friend when they couldn't speak or understand English? "Joe" decided he much acquire a knowledge of the language and has since "picked it up" on his own.

Anyone who has ever experienced a language barrier can imagine the difficulties the Marangiello's have so well surmounted. Both boys now speak English fairly well, as does their sister JoAnna. Their parents still do not speak much English but are able to understand it.

No one in the Alfredo Marangiello family is a United States citizen except for JoAnna. Other members of the Marangiello famly have filed for United States citizenship but, due to language difficulties, have not been able to pass the citizenship examination. Donato hasn't petitioned for citizenship since he is just 17.

(*Continued on page 4*)

IN BEHALF OF THE NEDH HOUSE OFFICERS, *Dr. Fred Murphy (r.), chief resident, presents Dr. S. Peter Gibb, gastroenterologist, with a plaque given in appreciation "for excellence in clinical teaching." The award is given annually by the house officers. Last year, when the house officers vote resulted in a tie, the award was presented to Dr. William P. Beetham, Jr., rheumatologist, and Dr. O. Stevens Leland, cardiologist.*

Construction focuses on Deaconess building

Although the intensity has declined, construction and renovations continue throughout the Deaconess Hospital. The majority of the activity is now centralized in the Deaconess building.

During the first week in October, the observation unit, triage area and infirmary transferred from Deaconess 2-South to Deaconess 2-North. When the southern portion of the floor opens in mid-December, it will contain the podiatry and dental clinics, a physical therapy room, an employee locker room, reception and waiting areas and space for administrative offices. Examination and consultation rooms for the hospital's specialized out-patient clinics, a chemotherapy room and a spacious nursing station complete the ambulatory services unit.

Over Columbus Day weekend, the blood bank transferred from Palmer 6 to Deaconess 3. In order to remain in full operation, the blood bank moved half its equipment and personnel in two shifts. This meant that for a short time there were two blood banks responding to the needs of the medical staff. The Deaconess 3 blood bank boasts a donor service, a teaching laboratory, a professional laboratory, a supervisor's room, a component room, a dispensing area and office space. Its refrigerators have an extensive alarm system making it almost impossible for even one pint of blood to be lost due to equipment malfunction.

In the Deaconess 1 corridor, a new smoke door was installed at the juncture of the southern and middle portions of the floor in late October. Relocation of the door makes possible the continuation of telephone and electrical shafts down to the basement level. This, in turn, makes it feasible to eliminate the original telephone

(Continued on page 4)

Notary public authorizes absentee ballots

Election day conjures up thoughts of millions of citizens going to the polls to vote. But for many patients, students and employees who commute long distances, November 7, 1972, meant casting a vote via absentee ballot. In order to help members of the Deaconess community fill their civic responsibility, a notary public was available to witness and authorize the ballots.

All absentee ballots had to reach the wards where the voters are registered before polls closed on election day. Mr. William E. Branson, manager of the patient service department and notary public at NEDH, estimates that he notarized between 75 and 100 absentee ballots for the November 7 election.

Although there were 454 patients in the Deaconess on election day, very few cast absentee ballots. This was probably due to the fact that most could not plan their hospitalization for enough in advance to apply for and secure an absentee ballot.

Notary services are available throughout the year at the Deaconess. Anyone requiring a notory public to witness a deed, will, power of attorney or other legal form should contact the patient service department.

Doctors doings

Dr. Thomas Anglem and **Dr. Robert E. Leber,** general surgery, published an article entitled "Breast Cancer — The Influence of Early Diagnosis on Survival" in the October 1972 issue of *Ob-Gyn Observer.* The article was written from a paper, by the same title, published in the July 1972 issue of *Geriatrics.*

* * *

Dr. Benjamin E. Bierbaum, orthopedic surgery, and **Dr. Jack S. Sizer,** general surgery, were initiated as Fellows of the American College of Surgeons on October 6 during the annual clinical congress of the organization in San Francisco, Calif.

* * *

Dr. Robert F. Bradley, internal medicine, gave a lecture on "Oral Hypoglycemic Agents: Their Present Role in the Control of Diabetes and Modern Concepts in the Treatment of Juvenile Diabetes" to the medical and chirurgical faculty of the state of Maryland, September 14, in Ocean City, Md. On September 17, he spoke about "Management of Adult-Onset Diabetes" to the Alabama Diabetic Association in Birmingham, Ala., and on October 24, he addressed the Oklahoma City Clinical Society, Oklahoma City, Okla., concerning "Diabetes — The Old, the Young and the Pregnant."

* * *

Dr. A. Richard Christlieb, internal medicine, published an article entitled "Blood Pressure Response and Antibody Formation in Spontaneously-Hypertensive Rats and Normal Albino Rats After Immunization Against Angiotensin II" in the October 1972 issue of *Endocrinology.*

* * *

Dr. Bentley P. Colcock, general surgery, attended the October 11-14 meeting of the Argentina Chapter of the American College of Surgeons (A.C.S.) in Buenos Aires, Argentina, as chairman of the A.C.S. Board of Governors. At the meeting he lectured on "Insular Tumors of the Pancreas" and "Acute Pancreatitis." He was re-elected chairman of the A.C.S. Board of Governors at the organization clinical congress in San Francisco, Calif., October 2-6. Dr Colcock spoke about "Cancer of the Colon," September 7, at Cape Cod Hospital, Hyannis, Mass., and presided, as president, at the annual meeting of the Boston Medical Library.

* * *

Dr. Lloyd D. Flint, urology, was installed as president of the New England Section, American Urological Association, October 18 at the group's annual meeting in Portsmouth, N. H.

* * *

Dr. H. Howard Goldstein, internal medicine, spoke to the Waltham Area Diabetes Club, October 11, in Waltham, Mass., about "Progress in Diabetes."

* * *

Dr. James A. Gregg, gastroenterology, presented a lecture on "Retrograde Pancreato-cholangiography Through The Duodenoscope" to the American College of Gastroenterology, October 16 in Montreal, Canada.

* * *

Dr. Robert E. Leber, general surgery, lectured on "Cancer of the Breast," September 14, to the female employees of National Shawmut Bank, Boston.

* * *

Dr. Harold D. Levine, cardiology, spoke to the American Academy of Orthopedic Surgeons about "Cardiac Arrhythmias and the Orthopedic Surgeon" last June, in Boston. He published an article entitled "Repetitive Paroxysmal Tachycardia In Adults" in the January 1970 issue of *Cardiology.*

* * *

Dr. John Libertino, urology, lectured on "Transplant Immunology" at the October 20 symposium, *A Decade of Progress in Abdominal Surgery,* in Boston. Dr. Libertino published an article, "Ultrastructure of the Human Ureter," in the July 1972 issue of the *Journal of Urology.*

* * *

Dr. James S. Mansfield, internal medicine, spoke to two different groups of French doctors about "Medical Care of the Elderly in the United States." He presented his lectures at the Boston Hospital for Women on October 12 and 19.

* * *

Dr. Daniel Miller, otolaryngology, appeared on Channel Five's October 6 program, *Looking Ahead,* which dealt with "Information and Management on Hearing Loss in the Older Aged Patient." He helped write the article, "Cryosurgical Treatment of Carcinoma of the Ear," which appeared in the September-October 1972 issue of *Transactions.*

* * *

Dr. Anthony P. Monaco, general and thoracic surgery, presented a lecture, October 12, on "Potential for Immunological Tolerance in Clinical Transplantation" at the International Congress of Nephrology in Mexico City, Mexico.

Dr. Meissner...

Continued from page 1

Organization committee to which Dr. Meissner has been appointed. From 1963-1971, he served on the W.H.O. Committee on the Histological Typing of Oral and Oropharyngeal Tumors. In 1971, the results of that committee's investigation were published in a book bearing the committee's name. NEDH was the only collaborating center in the United States and one of eight world centers to participate in that committee's research.

Dr. Meissner served as chairman of the Deaconess Hospital Department of Pathology from 1963-1972. He left the position in July when the department established a rotating chairmanship that enables the chairman to return to clinical work after three years.

Employees . . .

Continued from page 1

Mrs. Marsha A. Gleason and **Miss Anne L. Hunt,** R.N.'s in the recovery room, attended the "National Seminar For Recovery Room Personnel," October 18-22 in Daytona Beach, Florida. Sponsored by the Florida Society of Anesthesiologists, the seminar was attended by people from 36 states and Canada.

* * *

Mrs. Linda Green, R.N. and in-service education instructor, attended a workshop entitled "Physician and Nurse, Never the Twain Shall Meet?," September 19, at the Sheraton-Boston Hotel. The seminar was sponsored by the New England Hospital Assembly, Inc. **Miss Nancy Dolan,** R.N. and cardiac clinician, also attended the workhop.

* * *

Mr. Evans Houghton, public relations manager, attended the October 12-14 meeting of the New England Hospital Public Relations Association in Stowe, Vt., as director at large of the organization.

* * *

Miss Anne Howard, R.N. and admissions counselor at the NEDH School of Nursing, was re-elected secretary of the Nursing Education Recruitment Organization for the 1972-1973 session.

* * *

Miss Ann Hurley, R.N. and in-service education instructor, attended the instructional conference, "The Terminal Patient," sponsored by the New England Hospital Assembly Inc., September 19 in Boston. **Reverend Ralph A. Curtis,** chaplain to the hospital; **Mrs. Gwendolyn Muldoon,** R.N. and in-service education instructor, and **Mrs. Marjorie Richardson,** first year instructor in the NEDH School of Nursing, also attended this instructional conference.

* * *

Mrs. Irma Kellner, manager of volunteer services, and **Mr. Spiros Thomas,** pharmacist, participated in a panel discussion, November 8, about "The Use of Student Volunteers Other Than Candy Stripers." Held at Sturdy Memorial Hospital, Attleboro, Mass., the panel was sponsored by the Massachusetts Association of Directors of Hospital Volunteer Services.

* * *

Mr. Richard E. Lee, director, was one of the speakers at the October 31 meeting of the Massachusetts Health Council, Inc., in Chestnut Hill. A trustee of the Massachusetts Hospital Association, Mr. Lee's speech dealt with the question, "How Can We Finance Medical Care in Massachusetts?"

* * *

Mrs. Theresa Maurer, MT (ASCP) and assistant supervisor of the blood bank; **Mrs. Mary Mitsiu,** MT (ASCP) BB and supervisor of the blood bank; and **Miss Karen Sueper,** MT (ASCP), attended the Transfusion Congress of the American Association of Blood Banks and the International Society of Blood Transfusion held in Washington, D. C., in late August.

* * *

Mrs. Gwendolyn Muldoon, R.N. and in-service education instructor, is attending a four-session seminar entitled the *Implementation of the Nursing Process in Geriatric Care.* Sponsored by the Massachusetts Nurses Association, the program has been held monthly since September. At the final session, December 13, **Miss Sylvia Nott,** R.N. and rehabilitation nurse clinician, will speak about "Physical Examinations and Nursing Assessments."

* * *

Mr. Philip P. Pacella, associate manager of pharmacy services, moderated a clinic workshop on "The Role of the Centralized Intravenous Additive Service," October 25, at the Fifth Annual Fall Seminar of the New England Council of Hospital Pharmacists in Auburn, Mass.

Mrs. Shambow retires

Mrs. Margaret Shambow, manager of the credit union for the past eight years, retired at the end of September. A farewell luncheon was given in her honor at Pier Four on October 11, by officers of the Alpha Credit Union and her co-workers.

Mrs. Margaret Shambow, retiring manager of the Alpha Credit Union, is greeted by Mr. Lou Szumski (l.), current manager, and Mr. William Branson, president of the credit union.

Before coming to NEDH, Mrs. Shambow worked in the bookkeeping field for over 30 years. She trained for a year at Boston University's night school before setting forth with her career.

A native of Boston, Mrs. Shambow spent her childhood in Dorchester and, like her three brothers and three sisters, graduated from Dorchester High School.

Retirement plans have not been formulated by Mrs. Shambow who is convalescing from a heart condition. She enjoys reading, walking and having friends in for tea. In the past Mrs. Shambow's activities included camping and other active out-of-door pastimes.

Profile . . .

Continued from page 2

Both Donato and Guiseppe enjoy soccer. For awhile Guiseppe was a member of the Swampscott soccer team but his interest dwindled when he got married four years ago. Donato enjoys shooting Italian pool with his friends and playing the dating game — U.S.A. style.

Family ties remain strong for the Marangiello family and they gather frequently for a traditional home-cooked dinner at the Alfredo Marangiello home. These meals are full of spirit, especially since Guiseppe's three children have reached the mischievous toddling stage.

Except for Donato, each of the Marangiello's has returned to Italy at lease once during the past seven years. Their visits are full of reminiscing with old friends and family members, but as Guiseppe firmly explains, "Life is better for us in the States!"

Construction . . .

Continued from page 3

riser inside the old Deaconess 3 telephone switchboard room which will be renovated and reassigned for use.

A corridor in the Baker basement was created in the late summer to facilitate the movement of people and mobile equipment to and from the in-service education classroom. The corridor is adjacent to the Baker basement entrance into the employee cafeteria.

The kidney dialysis unit on Palmer 2 reopened October 11. Its four-bed capacity doubles the unit's former size.

Passenger elevators for the new Pilgrim Road garage are undergoing final inspections and tests. They are expected to be operating by the first of December. The garage's lower level, facing Longwood Avenue, opened on October 10.

New England Deaconess Hospital
185 Pilgrim Road
Boston, Massachusetts 02215

pulse

The New England Deaconess Hospital is a 482-bed and 16-building complex. Physicians from the Joslin Diabetes Foundation, Inc., the Lahey Clinic, Overholt Thoracic Clinic and the independent medical and surgical staffs serve their patients. The Deaconess Hospital is internationally known for diagnosis, treatment and research in brain and chest surgery, cancer, diabetes and general medicine.

PULSE is published monthly by the Public Relations Department of the New England Deaconess Hospital.

R. D. Lowry
Executive Vice President
Richard E. Lee
Director
Evans F. Houghton
Public Relations Manager
Anne Kreidler
Public Relations Assistant

Holiday Calendar

December 1
Friends of the Deaconess Bazaar
Farr Lobby at 9 a.m.

December 10
Friends of the Deaconess Open House
Farr Lobby from 2 to 4 p.m.

December 11
Miss Howland's Christmas Tea
Harris Hall from 3 to 5 p.m.

December 12 NEDH School of Nursing Glee Club Concert
Joslin Auditorium at 8 p.m.

December 21
Employee Christmas Party
Cafeteria from 2:30 to 4 p.m.

December 25
Employee Christmas Dinner
Cafeteria from 11:30 a.m. to 1:30 p.m.
Contact personnel for reservations

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